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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/933,639
Filing Date	2001-08-20
First Named Inventor	HSU, Raymond T.
Art Unit	2467
Examiner Name	Duong, Duc T.

Sheet 1 of 7

Attorney Docket No: 010498

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2(a)} (known)			
	001	US0506109	10-08-1991	GILHOUSEN; Klein S., et al.	
	002	US5235631	08-10-1993	GRUBE; Gary W., et al.	
	003	US5365572	11-15-1994	SAEGUSA; Noboru, et al.	
	004	US5881368	03-09-1999	GROB; Matthew S., et al.	
	005	US5884196	03-16-1999	LEKVEN; Eric J., et al.	
	006	US5936965	08-10-1999	DOSHI; Bharat Tarachand, et al.	
	007	US5970417		TOYRYLA; Hannu, et al.	
	008	US5983099	11-09-1999	YAO; Yu-Dong, et al.	
	009	US6006073	12-21-1999	GLAUNER; Martin, et al.	
	010	US6058289	05-02-2000	GARDNER; Steven Holmsen, et al.	
	011	US6067290	05-23-2000	PAULRAJ; Arogyaswami J., et al.	
	012	US6098878	08-08-2000	DENT; Paul Wilkinson, et al.	
	013	US6272632	08-07-2001	CARMAN; David W., et al.	
	014	US6353614	03-05-2002	BORELLA; Michael S., et al.	
	015	US6415312	07-02-2002	BOIVIE; Richard H.	
	016	US6473419	10-29-2002	GRAY; Steven D., et al.	
	017	US6502140	12-31-2002	BOIVIE; Richard H.	
	018	US6523069	02-18-2003	LUCZYCKI; Edward A., et al.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)					
Sheet	2	of	7	Attorney Docket No: 010498	

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Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2(f)} (known)			
	019	US6529740	03-04-2003	GANUCHEAU; Jr. Charles Joseph, et al.	
	020	US6539242	03-25-2003	BAYLEY; Gwain	
	021	US6567914	05-20-2003	JUST; Michael K., et al.	
	022	US6577848	06-10-2003	GREGG; Ralph Charles, et al.	
	023	US6728226	04-27-2004	NAITO; Kosuke	
	024	US6731936	05-04-2004	CHEN; Tao, et al.	
	025	US6804520	10-12-2004	JOHANSSON; Ingemar, et al.	
	026	US6831910	12-14-2004	MOON; Hi-Chan, et al.	
	027	US6920119	07-19-2005	RINCHIUSO; Joseph	
	028	US6956833	10-18-2005	YUKIE; Satoru, et al.	
	029	US6978143	12-20-2005	VIALEN; Jukka	
	030	US6983410	01-03-2006	CHEN; Tao, et al.	
	031	US6987982	01-17-2006	WILLENEGGER; Serge, et al.	
	032	US7096355	08-22-2006	MARVIT; Maclen, et al.	
	033	US7116892	10-03-2006	WAJS; Andrew Augustine	
	034	US7133353	11-07-2006	SOUROUR; Essam, et al.	
	035	US7237108	06-26-2007	MEDVINSKY; Alexander, et al.	
	036	US7301968	11-27-2007	HARAN; Onn, et al.	
	037	US20010036200	11-01-2001	NELSON; G. Rodney, et al.	

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Substitute for form 1449 (PTO) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>		
				Application Number	09/933,639	
				Filing Date	2001-08-20	
				First Named Inventor	HSU; Raymond T.	
				Art Unit	2467	
				Examiner Name	Duong, Duc T.	
Sheet	3	of	7	Attorney Docket No: 010498		

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		Number-Kind Code ^{2(f)} (known)			
	038	US20010036834	11-01-2001	DAS; Subir, et al.	
	039	US20020181423	12-05-2002	CHEN; Tao, et al.	
	040	US20030134655	07-17-2003	CHEN; Tao, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number* Kind Code ⁵ (if known)				
	041	EP0993128A1	04-12-2000	MOTOROLA INC [US]		<input checked="" type="checkbox"/>
	042	EP0999656A1	05-10-2000	NEC CORP [JP]		<input checked="" type="checkbox"/>
	043	EP1143635A1	10-10-2001	NTT DOCOMO INC [JP]		<input checked="" type="checkbox"/>
	044	JP03179841	05-08-1991	MATSUSHITA ELECTRIC IND CO LTD.		<input type="checkbox"/>
	045	JP06125554	05-06-1994	COMMUNICATIONS SATELLITE CORP (COMSAT)		<input checked="" type="checkbox"/>
	046	JP10191459	07-21-1998	NOKIA MOBILE PHONES LTD.		<input checked="" type="checkbox"/>
	047	JP10240826	11-09-1998	CARD KOOLE SERVICE KK.		<input type="checkbox"/>
	048	JP10512428	11-24-1998	KONINKL PHILIPS ELECTRONICS NV.		<input type="checkbox"/>
	049	JP1101042	04-19-1989	NEC CORP.		<input type="checkbox"/>

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		Country Code ³ Number*Kind Code ⁵ (if known)				
	050	JP11127468	05-11-1999	FUJITSU LTD.		<input checked="" type="checkbox"/>
	051	JP11161167	06-18-1999	PUMPKIN HOUSE:KK.		<input type="checkbox"/>
	052	JP11513853	11-24-1999	NOKIA TELECOMMUNICATIONS OY [FI]		<input type="checkbox"/>
	053	JP2000269959	09-29-2000	LUCENT TECHNOL INC.		<input type="checkbox"/>
	054	JP2000295541	10-20-2000	MATSUSHITA ELECTRIC IND CO LTD.		<input checked="" type="checkbox"/>
	055	JP2001177523A	06-29-2001	mitsubishi electric corp.		<input checked="" type="checkbox"/>
	056	JP2001500327	01-09-2001	ERICSSON TELEFON AB L M [SE]		<input type="checkbox"/>
	057	JP2002175505	06-21-2002	CITIZEN WATCH CO LTD.		<input checked="" type="checkbox"/>
	058	JP2002216040	08-02-2002	NIPPON TELEGRAPH & TELEPHONE EAST CORP.		<input checked="" type="checkbox"/>
	059	JP2002232962	08-16-2002	KDDI CORP.		<input checked="" type="checkbox"/>
	060	JP2002300152	10-11-2002	HITACHI LTD.		<input checked="" type="checkbox"/>
	061	JP2002319936	10-31-2002	NTT DOCOMO INC.		<input type="checkbox"/>
	062	JP2002514024	05-14-2002	GIESECKE & DEVRIENT GMBH [DE]		<input type="checkbox"/>
	063	JP2003115832	04-18-2003	NIPPON HOSO KYOKAI <NHK>		<input type="checkbox"/>
	064	JP2003124927	04-25-2003	SONY CORP.		<input type="checkbox"/>
	065	JP2003503896	01-28-2003	ERICSSON TELEFON AB L M.		<input type="checkbox"/>
	066	JP200352029	02-21-2003	NEC CORP.		<input checked="" type="checkbox"/>

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				Filing Date	2001-08-20
				First Named Inventor	HSU; Raymond T.
				Art Unit	2467
				Examiner Name	Duong, Duc T.
Sheet	5	of	7	Attorney Docket No: 010498	

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		Country Code ³ Number* Kind Code ⁵ (if known)				
	067	JP2004343764	12-02-2004	LUCENT TECHNOLOGIES INC.		<input type="checkbox"/>
	068	JP2004533174	10-28-2004	QUALCOMM INC [US]		<input type="checkbox"/>
	069	JP200480663	03-11-2004	ABEL SYSTEMS INC.		<input type="checkbox"/>
	070	JP2005509367	04-07-2005	QUALCOMM INCORPORATED.		<input type="checkbox"/>
	071	JP2005512471	04-28-2005	QUALCOMM INCORPORATED.		<input type="checkbox"/>
	072	JP7193569	07-28-1995	SUN MICROSYSTEMS INC.		<input type="checkbox"/>
	073	RU2073913C1	02-20-1997	KONINKL PHILIPS ELECTRONICS NV [NL]		<input checked="" type="checkbox"/>
	074	WO00074311	12-07-2000	MOTOROLA INC.,US.		<input type="checkbox"/>
	075	WO01013358	02-22-2001	FUJITSU LIMITED.		<input type="checkbox"/>
	076	WO01020805	03-22-2001	MOTOROLA INC.,US.		<input type="checkbox"/>
	077	WO02096150	11-28-2002	QUALCOMM INCORPORATED,US.		<input type="checkbox"/>
	078	WO03051072	06-19-2003	QUALCOMM INCORPORATED.		<input type="checkbox"/>
	079	WO2002047356	06-13-2002	THOMSON LICENSING S.A.		<input type="checkbox"/>
	080	WO2003001772	03-01-2003	PAPERLESS INTERACTIVE NEWSPAPER, LLC.		<input type="checkbox"/>
	081	WO9810604A1	03-12-1998	NOKIA MOBILE PHONES LTD [FI], et al.		<input type="checkbox"/>
	082	WO99022466A1	05-06-1999	MOTOROLA INC [US]		<input type="checkbox"/>

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	083	WO9966657A1	12-23-1999	SAMSUNG ELECTRONICS CO LTD [KR]	<input type="checkbox"/>
					<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	084	3GPP TS 25.214 v4.1.0(2001-06) "Universal Mobile Telecommunications System (UMTS); Physical layer procedures (FDD), Release 4, ETSI TS 125 214 V4.1.0, Jun 2001.		
	085	Alfred J. Menezes, Paul C. van Oorschot and Scott A. Vanstone. "Handbook of APPLIED CRYPTOGRAPHY, CRC Press. (October 1996); p. 364 (in particular, refer to section 9.6.3), http://www.cacr.math.uwaterloo.ca/hac/about/chap9.pdf .		
	086	HAVERINEN, et al., "EAP SIM Authentication" draft-haverinen-pppext-eap-sim-11 .txt, [online] <URL: http://www.watersprings.org/pub/id/draft-haverinen-pppext-eap-sim-11 .txt > june 2003, pgs. 1-64.		
	087	JNSA, "Trend of the Latest Security Protocol "IPsecH-with Demonstration Experiment Report for Interconnection," NETWORK MAGAZINE, volume 6, No. 6, Japan, June, 2001, volume 6, pages 86-93.		
	088	OKAMOTO, "Encryption Technology For Realizing A Bright Information Society 5: Management of Encryption Key Distribution", Bit, Japan, Kyoritsu Shuppan Co., Ltd., November 1, 1991, Vol. 23, No. 12, Pages 51-59.		
	089	PELLETIER, et al., "Robust Header Compression (ROHC): A Profile for TCP/IP (ROHC-TCP)", Internet Draft, Feb 21, 2005, pp 1-2.		
	090	TIA/EIA/IS-95-B MOBILE STATION-BASE STATION COMPATIBILITY STANDARD FOR DUAL-MODE WIDEBAND SPREAD SPECTRUM CELLULAR SYSTEM (IS-95 STANDARD), February 3, 1999.		

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